

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-4 (canceled)

Claim 5 (new): An element for modulating area comprising a system in which occupation area is changed by a molecular structure change induced by an electric field.

Claim 6 (new): The element for modulating area according to claim 1 wherein, the area modulating element includes a complex of an organic molecule having an anisotropy of a dielectric constant and including side chains each of which structure is changed under an application of electric field, and metallic ion.

Claim 7 (new): The element for modulating area according to claim 6, wherein the side chain has a linear chain shape, and is substantially bonded to the disc-shaped organic molecule.

Claim 8 (new): The element for modulating area according to claim 7, wherein a solution of organic metallic complex molecule that includes the organic molecule having the side chain or chains is disposed on a first electrode for applying the electric field, and a second electrode for applying the electric field is provided on the solution directly or through an insulating layer, whereby a phase separation state of the solution is changed in correspondence with the electric field.